

DYNAMIC ATTRIBUTES FOR DISTRIBUTED TEST FRAMEWORK

ABSTRACT OF THE DISCLOSURE

5 An invention is provided for customizing attributes of a distributed processing
system. An embodiment includes a lookup service capable of advertising attributes of a
processing resource, and a processing resource executing an agent process, which is in
communication with the lookup service. The processing resource is capable of loading a
set of core attributes defining characteristics of the processing resource. Further included
10 are a plurality of dynamic attribute classes and a dynamic attribute list file that provides
information concerning the dynamic attribute classes. In use, the agent process reads the
dynamic attribute list to obtain the information concerning the dynamic attribute classes,
and then loads the plurality of dynamic attribute classes utilizing the information in the
dynamic attribute list concerning the dynamic attribute classes.